EFFICACY EVALUATION AND TECHNICAL MANAGEMENT SECTION

ANTIMICROBIAL PROGRAM BRANCH

EFFICACY REVIEW - FORM 1

Date RD Received: 04/28/93 Review Start Date: 06/03/93

Date EPA Received: 02/12/93

Project Return Date: 08/21/93 Review Completion Date: 06/03/93

Reviewed by: Arnold E. Layne, Microbiologist Date: 06/03/93

Arnold E. Layne 6/3/93

EPA Reg. No. or File Symbol: 777-IR

EPA Petition or EUP No.: NONE

Product Type: HOSPITAL DISINFECTANT/TOILET BOWL CLEANER

MRID No(s): 426641-01 & 02

Product Manager & Team No.: DOUGLAS-32

Product Name: LYSOL BRAND DISINFECTANT TOILET BOWL CLEANER

Company Name: L&F PRODUCTS

Submission Purpose: NEW APPLICATION WITH EFFICACY DATA

Product Formulation: LIQUID CONCENTRATE

ACTIVE INGREDIENT(S)	%
Hydrogen chloride	9.50%

200.0 INTRODUCTION

200.1 USE(S):

Refer to the attached labeling for specific uses.

200.2 BACKGROUND INFORMATION

This submission is a new application. Registrant has submitted efficacy data and proposed labeling.

201.0 DATA SUMMARY

201.1 BRIEF DESCRIPTION OF TESTS

Disinfectant Efficacy Testing Hospital Type Disinfectant Activity in the Presence of Organic Soil (Formula Number V15-1541). AOAC Use-dilution Test, AOAC Index, 15th Ed., 1990. Reports were prepared by Janice Bauer and Joseph Rubino of L&F Products, 1 Philips Parkway, Montvale, NJ. 07645. (MRID #426641-01)

Disinfectant Efficacy Testing Additional Microorganism Disinfectant Claims Activity in the Presence of Organic Soil (Formula Number V15-1541). AOAC Use-dilution Test, AOAC Index, 15th Ed., 1990. Reports were prepared by Janice Bauer and Joseph Rubino of L&F Products, 1 Philips Parkway, Montvale, NJ. 07645. (MRID #426641-02)

This data was reviewed. Refer to page 4 for recommendations.

EFFICACY EVALUATION AND TECHNICAL MANAGEMENT SECTION

ANTIMICROBIAL PROGRAM BRANCH

EFFICACY REVIEW - FORM 2

EPA Registration No.: 777-IR

Date EPA Received: 02/12/93

Date RD Received: 04/28/93

Project Return Date: 08/21/93

Review Start Date: 06/03/93

Review Completion Date: 06/03/93

MRID No(s): 426641-01 & 02

Product Manager & Team No.: Douglas-32

Product Name: Lysol Brand Disinfectant Toilet Bowl Cleaner

Company Name: L&F Products

202.0 RECOMMENDATIONS

202.1 EFFICACY SUPPORTED BY THE DATA

The submitted data supports the effectiveness of the product as a hospital disinfectant against Staphylococcus aureus, Salmonella choleraesuis, Pseudomonas aeruginosa, Escherichia coli, Streptococcus faecalis, klebsiella pneumoniae, and Shigella dysenteriae when at least 4 ounces of the product is used in toilet bowls for a contact time of at least 10 minutes.

203.0 LABELING

Delete from the labeling all claims regarding the product's effectiveness against the HIV-1 virus.